Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Thursday 11 Mar 2021 until 23:59 on Friday 12 Mar 2021

Forecast Issued on Wednesday 10 Mar 2021 at 15:50

Confidence: High for continuing unsettled with showers or longer periods of rain and snow. Confidence lowering for timing of worst of the weather in the outlook period.

Headline for Thursday 11 Mar 2021: Storm force summit winds easing severe gale around dawn. Wintery showers by day.

Mountain weather hazards on Thursday 11 Mar 2021

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Sleet	Light snow showers	Light snow showers	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
80%	80%	60%	30%	30%	30%	60%	60%

Forecast for Thursday 11 Mar 2021

Weather: Band of rain, falling as snow above around 900m, crossing from the west overnight, coupled with severe gale to storm force summit winds. Sunshine and scattered showers for Thursday with heavier outbreaks during the afternoon, bringing a risk of hail and thunder. Snow level lowering to around 500m from late morning. Clear spells and scattered showers continuing through the evening.

Chance of cloud free mountain/hill tops above 700m: 60%, cloud will shroud the tops in snow showers but these will be quite transient.

Visibility: Generally good becoming moderate or poor in showers, less in later snow showers and also in cloud which lowers 500-700m sporadically. In a heavier shower blizzard conditions may be a hazard for a time.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 11 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	46/64 SW	48/68 W	44/62 W	36/51 W	34/50 W	40/57 W	36/52 W	38/54 W	36/52 W
300	26/45 SW	28/49 W	25/44 W	21/36 W	22/39 W	25/43 W	23/39 W	23/40 W	22/39 W
Valley	21/43 SW	22/46 W	20/41 W	17/34 W	19/37 W	21/41 W	19/37 W	19/36 W	19/36 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-5	4/-5	0/-9	0/-8	1/-7	0/-8	0/-8	-0/-9	-0/-9
300	5/-0	6/0	3/-4	3/-3	4/-1	3/-3	2/-4	2/-5	2/-5
Valley	7/2	7/2	4/-2	4/-1	6/1	4/-1	3/-2	3/-2	3/-3
<< Freezing Level*	1100m	1200m	600m	500m	600m	500m	500m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Storm force summit winds overnight will make conditions very severe on the Mournes, particularly in the driving rain and extensive hill fog. Significant wind chill through the day.

Forecast for Friday 12 Mar 2021

Weather: Sunshine and well scattered showers by day with snow level around 500m. Band of rain and snow reaching from the west towards midnight.

Maximum wind: West or Southwest initially mean 30mph with gusts reaching 45-50mph across most exposed ridges and summits, easing a touch by mid-morning

Chance of cloud free mountain/hill tops above 700m: 80% for any given time, cloud shrouding the tops in heavier showers.

Visibility: Generally good becoming moderate or poor in showers, less in snow showers and also in cloud which lowers 500-700m sporadically.

Temperature: **Valleys:** Plus 2 Celsius increasing 7 Celsius during the afternoon
At 700m: Minus 2-3 Celsius
Freezing level: 500-600m

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